

## A B S T R A C T

Proposed is a mechanism for writing audit trail records in a Workflow-Management-System (WFMS) which comprises the steps of:

Assigning a multitude of audits trails as potential targets for  
5 audit trail records to said WFMS, and

Assigning an audit trail distribution strategy to said WFMS,  
comprising a specification which of said potential targets to be  
used for writing an audit trail record, and

10 Dynamically analyzing for a current audit trail record said  
distribution strategy and determining a current target from said  
multitude of audit trails, and

Writing said current audit trail record to said current target.

By the proposed mechanism the contention on the audit trail is  
reduced. Therefore by implementing the present invention the  
15 response time of requests, processing time of process instances,  
and the throughput of the WFMS is improved.